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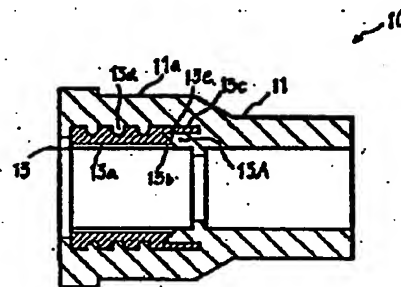
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(54) PIPE FITTING

(57) Abstract:

PROBLEM TO BE SOLVED: To increase the degree of adhesion with a resin so as to prevent water leakage from an end surface by forming a recess between the outer and inner peripheral sides of the deep end of a socket.

SOLUTION: A recess 13A is formed by the outer projecting part 13c of an outer peripheral side and the inner projecting part 13b of an inner peripheral side between the outer and inner peripheral sides of the deep end of a socket 13. The inner projecting part 13b has an inclined surface 13e toward the deeper side from an inlet and in an axial center direction. Further, the projecting part 13c is provided in the outer peripheral side of the deep end of the socket 13 so as to increase the degree of adhesion with a resin provided around. A plural lines of recessed grooves 13d are provided along the circumferential direction in the outer peripheral surface of the socket 13 so as to increase resistance to pulling-out of the socket 13. When the inner peripheral surface of socket 13 is pressed toward the outside by the pressure of liquid inside, the inner projecting part 13b is expanded to the outside, the degree of adhesion between the pipe fitting main body 11 of the outer inclined surface 13e and the resin is increased and water leakage from a boundary surface is prevented.



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